

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L17   | 4    | 385/129,132.ccls. and ((phas\$5 near4 modulat\$) and (photonic\$5 near4 crystal\$5)).clm.  | US-PGPUB                                    | OR               | ON      | 2007/04/11 22:01 |
| L16   | 44   | 13 and (band\$7 near9 photonic\$6)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/11 22:00 |
| L15   | 0    | 14 and (phas\$6 near4 modulat\$7)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/11 21:51 |
| L14   | 8    | ((("6937781") or ("6901194") or ("6813399") or ("6597721"))).PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/11 21:51 |
| L13   | 51   | 385/129-132.ccls. and (phas\$6 near4 modulat\$7) and (photonic\$6 near4 crystal\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/11 21:51 |
| L1    | 12   | (US-20020027655-\$ or US-20040156610-\$).did. or (US-6134043-\$ or US-6597721-\$ or US-6888994-\$ or US-6901194-\$ or US-6937781-\$ or US-6778746-\$ or US-6813399-\$ or US-6433919-\$). did. or (FR-2835064-\$ or GB-2386966-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT              | OR               | ON      | 2007/04/11 21:47 |
| L11   | 1    | 6 and (phas\$6 same modulat\$8)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/11 21:15 |
| L10   | 3    | 6 and modulat\$8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/11 21:15 |
| L6    | 6    | ((("6937781") or ("6795621") or ("6433919"))).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/11 21:12 |
| L9    | 1    | 6 and brillouin\$8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/11 20:47 |
| L8    | 0    | 6 and "EM"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/11 20:47 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| L7  | 1  | 6 and electromagnetic\$7   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/11 20:47 |
| L5  | 3  | petkovsek.xa. and (photonic\$5<br>near5 crystal\$6).clm.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2007/04/11 20:46 |
| L4  | 12 | ("20010026668"   "20020021878"  <br>"20030011775"   "6433919"  <br>"6542654"   "6542682"   "6618535"<br>  "6697542"   "6822784").PN. OR<br>("6937781").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2007/04/11 20:40 |
| L3  | 24 | 385/129-132.ccls. and (photonic\$5<br>near4 crystal\$5) and phase and<br>brillouin\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/11 20:40 |
| L2  | 2  | 1 and obliq\$9   | US-PGPUB;<br>USPAT;<br>DERWENT              | OR | ON | 2007/04/11 20:39 |
| S12 | 12 | ("20010026668"   "20020021878"  <br>"20030011775"   "6433919"  <br>"6542654"   "6542682"   "6618535"<br>  "6697542"   "6822784").PN. OR<br>("6937781").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2007/04/11 20:22 |
| S11 | 11 | (US-20040156610-\$ or<br>US-20020027655-\$).did. or<br>(US-6901194-\$ or US-6937781-\$ or<br>US-6134043-\$ or US-6597721-\$ or<br>US-6778746-\$ or US-6813399-\$ or<br>US-6888994-\$).did. or<br>(FR-2835064-\$ or GB-2386966-\$).<br>did. | US-PGPUB;<br>USPAT;<br>DERWENT              | OR | ON | 2007/04/11 20:20 |